

Title (en)

NOVEL COMPOUNDS AS ANTI-MYCOBACTERIALS

Title (de)

NEUARTIGE VERBINDUNGEN ALS ANTI-MYCOBAKTERIEN

Title (fr)

NOUVEAUX COMPOSÉS EN TANT QU'AGENTS ANTI-MYCOBACTÉRIENS

Publication

EP 3555115 A4 20200805 (EN)

Application

EP 17881453 A 20171215

Priority

- AU 2016905229 A 20161216
- AU 2017051394 W 20171215

Abstract (en)

[origin: WO2018107236A1] The present disclosure relates to antibacterial compounds. In particular, the compounds are for inhibiting the growth of bacteria, particularly Mycobacterium tuberculosis (Mtb), and/or targeting bacteria having phospho-MurNAc-pentapeptide translocase. The present disclosure also relates to compositions containing these compounds and methods of the use of these compounds and compositions.

IPC 8 full level

C07K 5/02 (2006.01); **A61K 38/00** (2006.01); **A61K 38/04** (2006.01); **A61K 38/07** (2006.01); **A61P 11/00** (2006.01); **A61P 31/04** (2006.01); **A61P 31/06** (2006.01); **A61P 31/08** (2006.01); **C07K 5/037** (2006.01)

CPC (source: EP)

A61P 11/00 (2017.12); **A61P 31/04** (2017.12); **A61P 31/06** (2017.12); **A61P 31/08** (2017.12); **C07K 5/0215** (2013.01); **C07K 5/0217** (2013.01); **A61K 38/00** (2013.01)

Citation (search report)

- [Y] CN 105755076 A 20160713 - INST OF MEDICINAL BIOTECHNOLOGY CHINESE ACAD OF MEDICAL SCIENCES
- [Y] YUANYUAN SHI ET AL: "Improving the N-terminal diversity of sansanmycin through mutasynthesis", MICROBIAL CELL FACTORIES, vol. 15, no. 1, 6 May 2016 (2016-05-06), XP055708506, DOI: 10.1186/s12934-016-0471-1
- See references of WO 2018107236A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

WO 2018107236 A1 20180621; AU 2017377671 A1 20190711; CN 110300759 A 20191001; EP 3555115 A1 20191023; EP 3555115 A4 20200805

DOCDB simple family (application)

AU 2017051394 W 20171215; AU 2017377671 A 20171215; CN 201780086783 A 20171215; EP 17881453 A 20171215